



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 6735

Bib Data Sheet

SERIAL NUMBER 10/609,136	FILING DATE 06/26/2003  RULE	CLASS 137	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. 11429/13:2
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Jarmo Ilmari Maula, Espoo, FINLAND;

Hannu Leskinen, Espoo, FINLAND;

Teemu Lang, Helsinki, FINLAND; Pekka Kuosmanen, Espoo, FINLAND;

Kari Harkonen, Kauniainen, FINLAND;

Bradley J. Aitchison, Eugene, OR;

\*\* CONTINUING DATA \*\*\*\*\* none, KL

\*\* FOREIGN APPLICATIONS \*\*\*\*\* none, KL

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 09/15/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY FINLAND	SHEETS DRAWING 5	TOTAL CLAIMS 50	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature: <i>Kern Lee</i> Initials: <i>KL</i>				

## ADDRESS

3528  
 STOEL RIVES LLP  
 900 SW FIFTH AVENUE  
 SUITE 2600  
 PORTLAND, OR  
 97204

## TITLE

Diaphragm valve for high-temperature precursor supply in atomic layer deposition

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	--	--